

# FAIRFAX COUNTY FIRE AND RESCUE DEPARTMENT

Fact Sheet Fiscal Year 2001 (July 1, 2000 – June 30, 2001)

## COUNTY DESCRIPTION (2000 Demographics Reports, OMB)

Area: 399 square miles	Population: 964,712	Roads: @ 4,074 miles
Total Housing Units: 358,960		
Single Family Houses: 181,591	Total Assessed Value Taxable Real Estate: @ 80.6 billion	
Apartments (all types): 90,198	Median Market Value of Housing Units: \$226,825	
Townhouses (all types): 87,171		
Mobile Homes: 1,740		

### BUDGET

<u>Cost Center</u>	<u>FY01 Actual</u>	<u>FY02 Adopted</u>
Administration	2,380,599	2,100,217
Support Services	6,451,112	5,957,634
Prevention	6,380,876	6,182,061
Operations	75,248,082	82,221,161
Volunteers	729,687	1,002,296
Health & Safety	2,663,747	3,017,191
Academy	1,633,083	2,015,582
Fiscal Services	In Administration	723,023
Total	95,487,186	103,219,165

### COMMUNITY EDUCATION

	<u>People Educated</u>
Life Safety Education	152,923
High Risk Groups	
Preschool Children	19,851
Seniors	11,545
Juvenile Firesetters	110
Child Seat Installations	7,368

## FIRE AND RESCUE DEPARTMENT

<u>SITES/AREAS</u>	<u>POSITIONS</u>	<u>STAFFED FUNCTIONS</u>
Stations: 35	Uniformed 1,167	Paramedic Trucks 12
Battalions: 6	Civilian, full time 99	Engine 35 Rescue 8
Fire Boxes: 470	Civilian, seasonal 98	Medics 22
	Volunteer, Operations 341	Ambulances 18
	Volunteer, Administration 397	

## RESPONSE STATISTICS

<u>INCIDENTS</u>	<u>VEHICLES RESPONSES</u>				<u>TECHNICAL SERVICES</u>
		<u>Fire</u>	<u>EMS</u>	<u>Staff/ Support</u>	
EMS	57,800	57,425	88,913	999	Water Rescue 31
Suppression	22,677	54,797	6,963	3,363	Hazmat 151
Public Service	4,642	4,882	1,272	116	Tech Rescue 26
Totals	85,119	117,104	97,148	4,478	Total 208

### SELECTED EMERGENCY MEDICAL SERVICES DATA in FAIRFAX COUNTY

Drownings/Submersions/Suffocations	3	Cardiac Arrests	415
Helicopter Transports	205	Resuscitations	88
Patients Transported	37,336	Poisonings/Overdoses	592
Burns	227	Motor Vehicle Deaths and Injuries	5,906
Pre-Arrival Aid	89		

### SELECTED FIRE SUPPRESSION DATA in FAIRFAX COUNTY

#### FIRES

Structure, residential	543
Cause #1: Failure to clean	50
Cause #2: Equipment left unattended	49
Cause #3: Abandoned, discarded heat source	48
Structure, non-residential	153
Cause #1: Unable to determine	23
Cause #2: Unlawful Incendiary	19
Cause #3: Abandoned, discarded heat source	13
Vehicle	565
Cause #1: Unable to determine	176
Cause #2: Mechanical failure	88
Outside/other	1,235

#### FALSE ALARMS

Malicious	448
Malfunction	2,506
Accidental/other	5,847

#### SMOKE DETECTORS

Alerts (structure fires)	677
Available, not working	136

#### DOLLAR LOSS

All fires	31,529,860
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### SELECTED FIRE PREVENTION DATA in FAIRFAX COUNTY

#### INVESTIGATED FIRES

Accidental	237
Incendiary	194
Other	42
Undetermined	39

#### INVESTIGATED HAZMAT

Complaints open	461
Investigations open	17
Active oversight cases	85

#### LARGE LOSS FIRES (\$50,000+)

Number	126
Total loss	\$26,586,365
Cause #1	Electrical

INSPECTIONS	21,665
SYSTEMS TESTED	12,990

LEGAL ACTIONS	100
PLANS REVIEWED	8,066

### FIRE FATALITIES

#### LOCATION

Residential	2
Vehicle	0
Apartment	0
Non-Residential/Outside	0

#### CAUSES

Suicide	0
Incendiary	0
Undetermined	0
Accidental	2

#### AGES

0 - 20	0
21 - 35	0
36 - 50	0
51 - 65	1
65+	1

## FAIRFAX COUNTY FIRE AND RESCUE DEPARTMENT

Performance Indicators: Fiscal Year 2001

### OPERATIONS

Cardiopulmonary Resuscitation Rate:	17.06%
Appropriate Unit Arrival Rates:	
ALS ( <i>within 6 minutes of dispatch</i> )	78.97%
Suppression ( <i>within 5 minutes of dispatch</i> )	55.89%

### PUBLIC INFORMATION & LIFE SAFETY EDUCATION SECTION

Population Receiving Life Safety Education	
Preschool Children:	32.80%
Seniors:	7.35%

### FIRE PREVENTION

Fire Protection Systems Tested:	
High-Rise Buildings	72.1%
Health Care Facilities	80.9%
Child Care Facilities	62.2%
Occupancies Inspected:	
Public Assemblies during peak hours	**0%
Institutional Occupancies during minimum staff hours	**0%
Omega Sprinkler Inspections:	110 Bldgs.
On call systems inspector after hours response	140
Systems Branch 12,990 tests, revenue generated \$2,665,010	

\*\* No Shift Inspectors